



OM Development Tool Status Report

AMG-16 17 December 1996

Bob Lutz

The Johns Hopkins University

Applied Physics Laboratory

(301)953-5000

Robert.Lutz@jhuapl.edu



DMSO

OMDT STATUS

- **Completed prototype software delivered to DMSO on 1 December**
- **Highlights**
 - OM Data Entry/Modification
 - OM consistency checking
 - OMT DIF readers/writers
 - Upload to, or download from OM library
 - Embedded user help
 - Documentation
- **Both OMDTs successfully demonstrated at I/ITSEC**



OMDT RELEASE PROCEDURE

- **Software release form sent to all requesting organizations**
- **Completed form brought to 16 Dec OMDT demonstration**
- **Internet-based distribution**
 - **Advantages**
 - **More efficient/lower cost**
 - **Facilitates development of user database**



OMDT TESTING STRATEGY

- **Alpha testing phase begins immediately**
- **Web site has been established for trouble reports and change requests**
- **OMDT Users Group Meeting in mid-January**
 - **Opportunity for users to meet with developers**
 - **Collect first round of feedback**
 - **Determine training requirements**
- **Duration of alpha phase and need for beta phase dependent on user feedback**



FY97 OMDT DEVELOPMENT

- **Driven by user priorities**
 - **Priority 1 -- Bug fixes**
 - **Priority 2 -- OMT compliance**
 - **Priority 3 -- Change requests**
- **Periodic OMDT users group meetings will provide mechanism to determine priorities**